

## Daily Precipitation Normals and Records

Period of Record: Portland Airport 1941-2008, Portland Downtown 1872-2008  
(all amounts are in units of inches)

D A Y	September								October								D A Y						
	Normals <sup>1</sup> & Cumulative Totals				Record Daily Rainfall				Normal s <sup>1</sup> & Cumulative Totals				Record Daily Rainfall										
	AIRPORT				Airport		Downtown		AIRPORT				Airport		Downtown								
	D <sup>2</sup>	M <sup>2</sup>	Y <sup>2</sup>	W <sup>2</sup>	Amt	Year	Amt	Year	D <sup>2</sup>	M <sup>2</sup>	Y <sup>2</sup>	W <sup>2</sup>	Amt	Year	Amt	Year							
1	.04	.04	21.26	35.46	1.48	1971	1.52	1971	.06	.06	22.93	.06	.98	1997	1.35	1997	1						
2	.04	.08	21.30	35.50	.86	1979	.71	1913	.06	.12	22.99	.12	.79	1957	.68	1910	2						
3	.05	.13	21.35	35.55	1.18	1945	1.22	1945	.07	.19	23.06	.19	.69	1967	1.11	1905	3						
4	.05	.18	21.40	35.60	1.00	1959	1.68	1911	.07	.26	23.13	.26	1.00	1949	1.22	1949	4						
5	.05	.23	21.45	35.65	.65	1984	1.24	1911	.07	.33	23.20	.33	.80	1950	1.11	1950	5						
6	.05	.28	21.50	35.70	.60	1973	.92	1927	.07	.40	23.27	.40	1.24	1981	1.73	1981	6						
7	.05	.33	21.55	35.75	.26	1951	.67	1925	.07	.47	23.34	.47	.79	1962	1.78	1893	7						
8	.05	.38	21.60	35.80	.27	1952	.49	1893	.07	.54	23.41	.54	.87	1955	1.32	1873	8						
9	.05	.43	21.65	35.85	.84	1972	.75	1874	.07	.61	23.48	.61	1.66	1955	1.82	1955	9						
10	.05	.48	21.70	35.90	1.18	1985	1.04	1985	.07	.68	23.55	.68	1.65	1959	2.93	1882	10						
11	.05	.53	21.75	35.95	.44	1966	.79	1882	.08	.76	23.63	.76	.82	1968	1.52	1995	11						
12	.05	.58	21.80	36.00	.23	1985	.72	1905	.08	.84	23.71	.84	.82	1968	2.31	1882	12						
13	.05	.63	21.85	36.05	.50	1955	.82	1920	.08	.92	23.79	.92	.43	2000	1.36	1908	13						
14	.06	.69	21.91	36.11	2.03	1996	1.15	1996	.08	1.00	23.87	1.00	.51	1951	1.65	1908	14						
15	.06	.75	21.97	36.17	.57	1955	1.48	1996	.08	1.08	23.95	1.08	1.06	1947	1.37	1906	15						
16	.06	.81	22.03	36.23	.36	2002	1.03	1926	.09	1.17	24.04	1.17	.76	1956	1.19	1918	16						
17	.06	.87	22.09	36.29	2.23	1969	2.41	1969	.09	1.26	24.13	1.26	.77	1947	2.11	1876	17						
18	.06	.93	22.15	36.35	.82	1998	1.65	1921	.09	1.35	24.22	1.35	1.40	1979	1.57	1882	18						
19	.06	.99	22.21	36.41	.97	1988	.96	1988	.10	1.45	24.32	1.45	1.32	1947	1.40	1947	19						
20	.06	1.05	22.27	36.47	1.56	1982	1.44	1982	.10	1.55	24.42	1.55	.99	1956	1.15	1956	20						
21	.06	1.11	22.33	36.53	.76	1972	1.27	1898	.10	1.65	24.52	1.65	1.10	1951	1.64	1876	21						
22	.06	1.17	22.39	36.59	.73	1948	1.07	1872	.11	1.76	24.63	1.76	1.31	1951	1.33	1951	22						
23	.06	1.23	22.45	36.65	.86	1986	.97	1948	.11	1.87	24.74	1.87	.79	1951	1.12	1943	23						
24	.06	1.29	22.51	36.71	.74	1950	.97	1973	.11	1.98	24.85	1.98	1.31	1943	1.41	1891	24						
25	.06	1.35	22.57	36.77	1.48	1986	1.07	1877	.12	2.10	24.97	2.10	1.10	1955	1.79	1922	25						
26	.06	1.41	22.63	36.83	1.11	1948	1.14	1940	.12	2.22	25.09	2.22	2.33	1994	2.10	1994	26						
27	.06	1.47	22.69	36.89	1.30	1955	1.45	1955	.12	2.34	25.21	2.34	2.44	1994	3.20	1994	27						
28	.06	1.53	22.75	36.95	1.08	2007	1.75	1927	.13	2.47	25.34	2.47	1.62	1982	1.58	1933	28						
29	.06	1.59	22.81	37.01	.59	1951	.75	1889	.13	2.60	25.47	2.60	1.14	1997	1.41	1982	29						
30	.06	1.65	22.87	37.07	1.68	2005	1.35	1953	.14	2.74	25.61	2.74	1.20	1997	1.16	1875	30						
31									.14	2.88	25.75	2.88	2.44	1994	2.68	1994	31						
<b>September Airport and Downtown Records...</b>									<b>October Airport and Downtown Records...</b>														
Normal Precipitation				<b>1.65</b>		<b>1.76</b>		Normal Precipitation				<b>2.88</b>		<b>3.33</b>									
Wettest September				4.30		1986		Wettest October				8.41		1994		11.63							
Driest September				T		1993		Driest October				0.19		1988		T							
Snowiest September				---		---		Snowiest October				T		1955		0.6							
<b>September Airport Records...</b>									<b>October Airport Records...</b>														
Greatest Rain in a Day				2.23" on 17 <sup>th</sup> Sept 1969					Greatest Rain in a Day				2.44" on 27 <sup>th</sup> & 31 <sup>st</sup> 1994										
Greatest Rain in 24 hrs				2.38" on 19-20 <sup>th</sup> Sept 1982					Greatest Rain in 24 hrs				4.44" on 26-27 <sup>th</sup> Oct 1994										
Greatest Snow in 24 hrs				no snow reported in September					Greatest Snow in 24 hrs				Trace on 31 <sup>st</sup> Oct. 1955										

<sup>1</sup> Normals listed for the Airport site (1971-2000 normals). Daily and cumulative averages are based on a daily value that is computed from normalizing the monthly total across the days of a month.

<sup>2</sup> Column format for cumulative values: D= Daily, M= Month to Date, Y= Year to date, W= Water Year to date.